

OCT. 24, 2005 6:37PM

K&L



**Kirkpatrick & Lockhart Nicholson Graham LLP**

**RECEIVED  
CENTRAL FAX CENTER**

OCT 24 2005

NO. 1101 P. 1

Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312  
412.355.6500  
Fax: 412.355.6501  
Fax: 412.355.6461

**FAX**

Date • Oct. 24, 2005

Pages • 8 incl. cover

Time •

Transmit To • Mail Stop After Final

Company/Firm • US Patent & Trademark Off.

Telephone No. •

Fax No. • (571) 273-8300

From • C. Allen Black, Jr.

Phone • 412.355.6319

Attorney No. •

Client/Matter Name

Client ID/Matter No. • 0950000/0102

**COMMENTS:**

Response and Amendment enclosed

**RECEIVED  
OIPE/IAP**

OCT 25 2005

When you are sending to us, please be sure to include a cover sheet with your transmittal and a telephone number where you can be contacted in case of equipment malfunction.

Transmitted by:

Time:

**IMPORTANT:** The materials transmitted by this facsimile are sent by an attorney or his/her agent, and are considered confidential and are intended only for the use of the individual or entity named. If the addressee is a client, these materials may also be subject to applicable privileges. If the recipient of these materials is not the addressee, or the employee or agent responsible for the delivery of these materials to the addressee, please be aware that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us at 412.355.6500 (collect) and return the transmitted materials to us at the above address via the U.S. Postal Service. We will reimburse you any costs incurred in connection with this erroneous transmission and your return of these materials. Thank you. Please report problems with reception by calling 412.355.6500.

**BEST AVAILABLE COPY**

OCT. 24. 2005 6:38PM K&L

**RECEIVED  
CENTRAL FAX CENTER**

NO. 1101 P. 3

OCT 24 2005

Attorney Docket No. 035722/238390 (5722-2A)

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 09/956,998 Confirmation No.: 3518  
Applicant(s): Charles Allen Black, Jr.  
Filed: September 20, 2001  
Art Unit: 1635  
Examiner: McGarry, Sean  
Title: COMPOSITIONS AND METHODS FOR ACTIVATING  
GENES OF INTEREST

Docket No.: 035722/238390 October 24, 2005

Mail Stop After Final  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT  
37 C.F.R. § 1.121**

Sir:

In response to the Office Communication dated July 22, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 4 of this paper.

RTA01/2178097v1